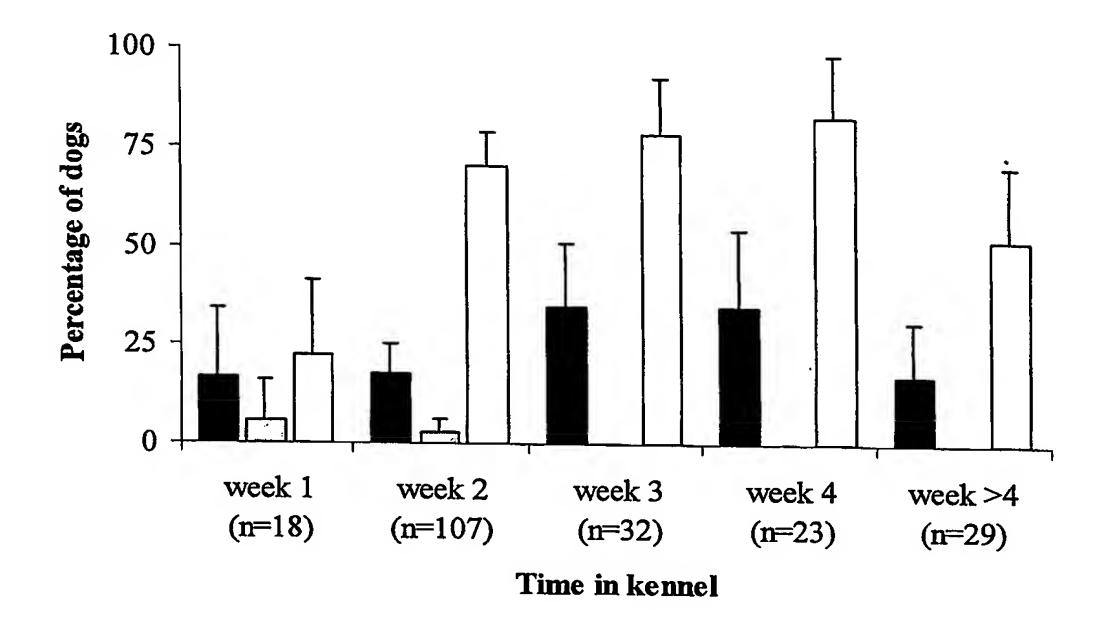
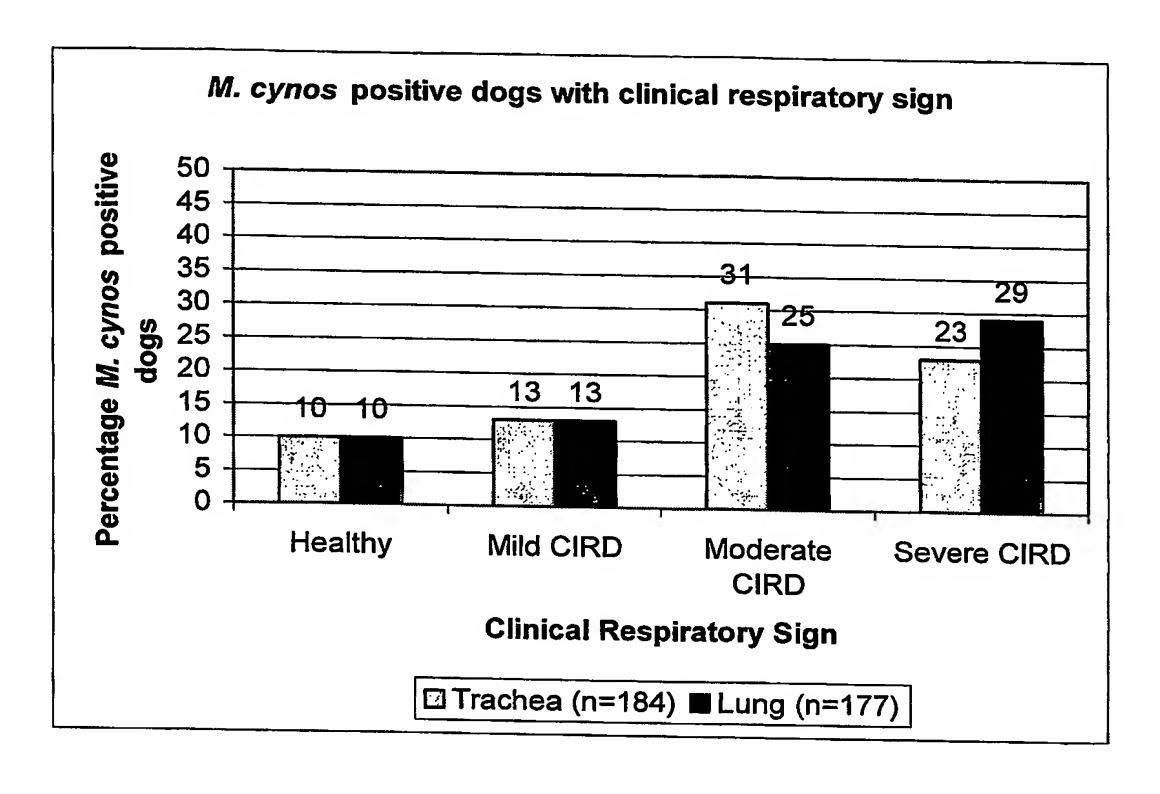


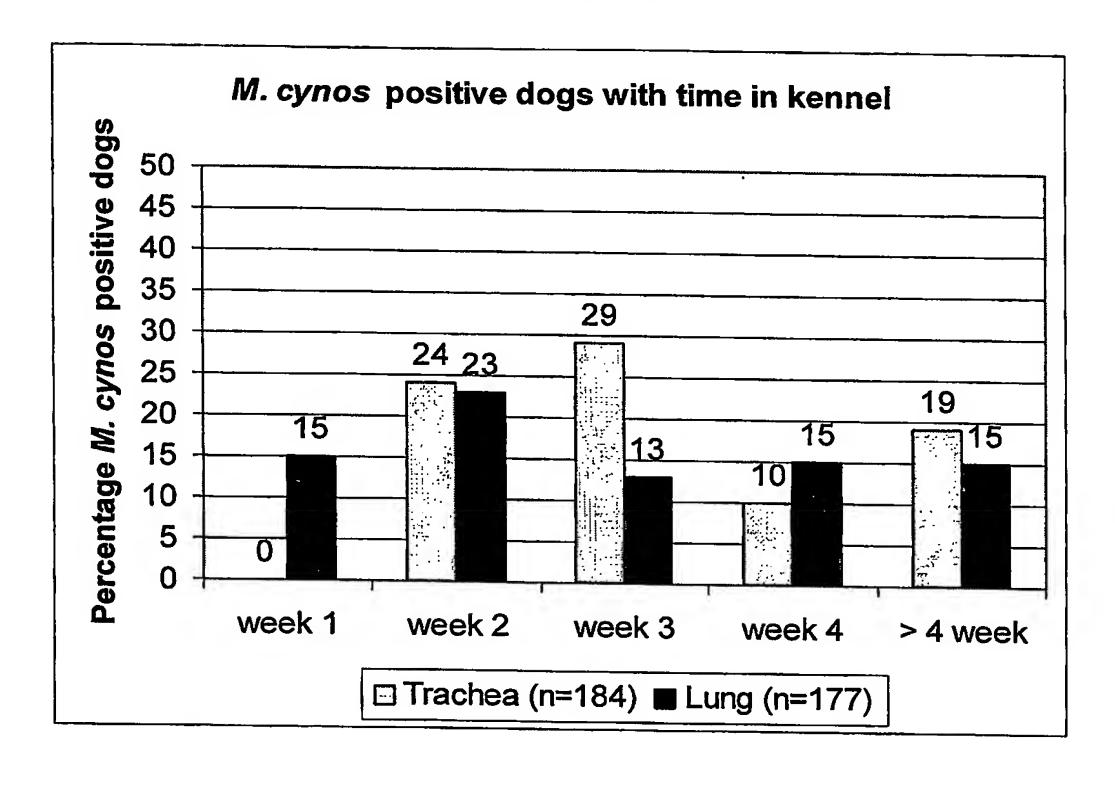
S. equi subsp. zooepidemicus $\square S$. canis



■ S. equi subsp. zooepidemicus □ S. canis □ CIRD

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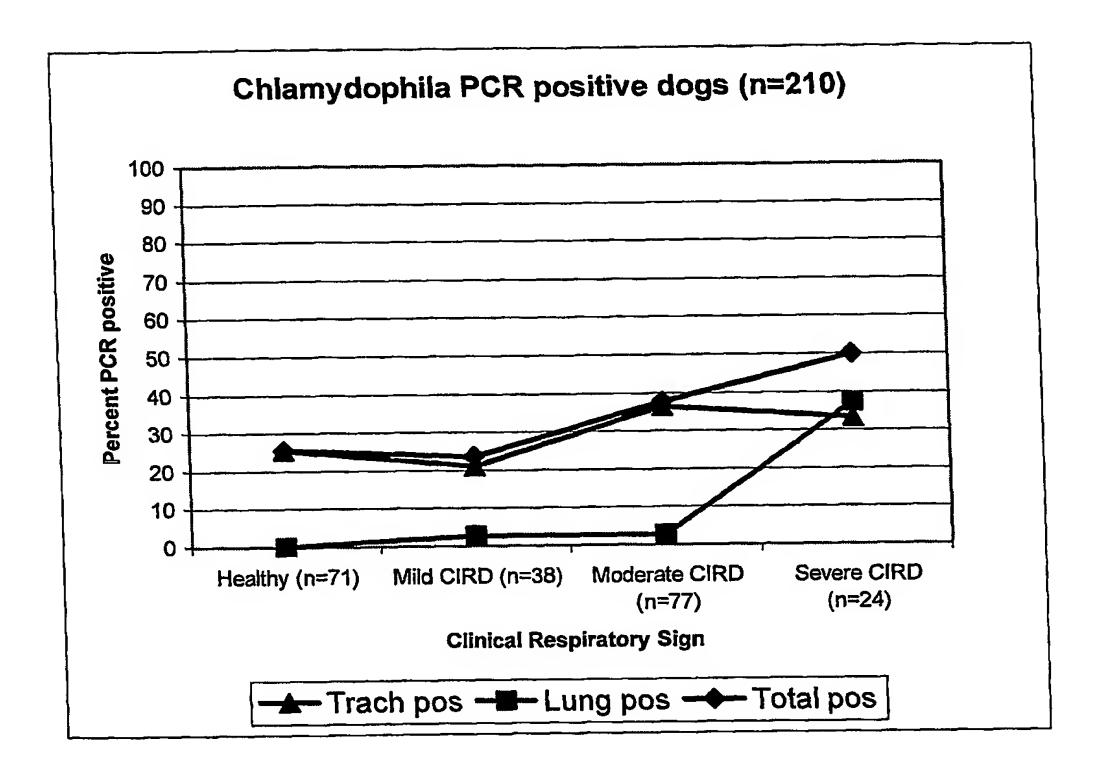
WO 2005/002618 PCT/GB2004/002865

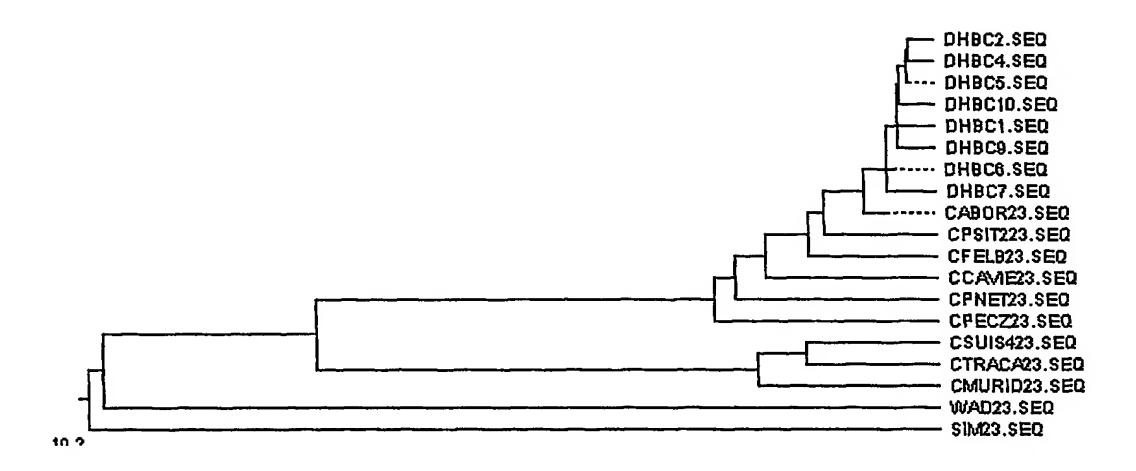
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FIGURE 5

AGTGGTCTCC CCAGATTCAG ACTAGGTTTC ACGTGCCTAG CCCTACTCAG
GTATCGAATA GAGTCTCTTG TTTTTTCGTC TACGGGACTA TCACCCTGTA
TCGTTCTACT TTCCAGAAGT ATTCGACTAA AACTTAAGAT CCCATGTTAT
CGACCCTACA ACCCCACATT AAAAATGTGG TTTGGTCTTC TCCCCTTTCG
CTCGCCGCTA CACAGGGA (SEQ ID NO: 1)

FIGURE 6





DHBC2				
GACAGTGGTC	TCCCCAGATT	CAVACTAGGT	TTCACGTGTC	TAGCCCTACT
CAGGTATCGA			GTCTACGGGA	CTATCACCCT
GTATCGTTCT		*	TAAAACTTAA	GATCCCATGT
TATCGACCCT			TGGTTTGGTC	TTCTCCCCTT
TCGCTCGCCG		A (SEQ ID NO		1101000011
		(100)	_,	
DHBC4				
TGAGAGTGGT	CTCCCCAGAT	TCAGACTAGG	TTTCACGTGT	CTAGCCCTAC
TCAGGTATCG	AATAGAGTCT	CTTGTTTTTT	CGTCTACGGG	ACTAACACCC
TGTATCGTTC	TACTTTCCAG	AAGTATTCGA	CTAAAACTTA	AGATCCCATG
TTATCGACCC	TACAACCCCA	CATTAAAAAT	GIGGITIGGI	CTTCTCCCCT
TTTCGCTCGK	CCGYTATCAX	CAGGG (SEQ)	ID NO: 3)	
DHBC5				
GADAGTGGTC	TCCCCAGATT	CADACTAGGT	TTCACGTGTC	TAGCCCTACT
CAGGTATCGA	ATAGAGTCTC	TTGTTTTTTC	GTCTACGGGA	CTATCACCCT
GTATCGTTCT	ACTTTYCAGA	AGTATTCGAC	TAAWWCTTAA	GATCCCATGT
TATCGACCCT	ACAACCCCAC	ATTWWWWATG	TGGTTTGGTC	TTCTCCCCTT
TYGCTCGCCG	CTACACAGGG	A (SEQ ID NO	D: 4)	
DHBC6				
TGAGAGTGGT	CMCCCCACAG		MILL OF COMOR	
TCAGGTATCG	CTCCCCAGAT	TCAGACTAGG	TKtCACGTGT	CTAGCCCTAC
TGTATCGTTC	AATAGAGTCT	CTTGTTTTKT	CGTCTACGGG	ACTATCACCC
ATGTTATCGA	TACTTTCCCA	GAAGTATTCG	ACTAAAAHCT	TAAGATCCCC
CCCTTTCGCT	CCCTACAAcC CGCCGCT (SE	CCCACATDAA	AAATGTGGTT	TGGTCTTCTC
0001110001	0000001 (5 E	2 ID NO. 3,		
DHBC7				
GABAGTGGTC	TCCCCAGATT	CAGACTAGGT	TTCACGTGTC	TAGCCCTACT
CAGGTATCGA	ATAGAGTCTC	TIGTTTTTTC	GTCTACGGGA	CTATCACCCT
GTATCGTTCT	ACTTTCCAGA	AGTATTCGAC	TAAAACTTAA	GATCCCATGT
TATCGACCCT	ACAACCCCAC	ATTAAAAATG	TGGTTTGGTC	TTCTCCCCTT
TCGCTCGCCG	CTACTCAGGG	A (SEQ ID N	0: 6)	
2-2-2-2				
DHBC8				
TGAGAGTGGT	CTCCCCAGAT	TCAGTCAAAA	TATCACGTGT	TCCGACCTAC
TCAGGATACT	ATTAGTATTA	TTGAGAATBT	TAATTACAGG	AGTATCACCT
TCTATGCTCT	AGTTTCCAAC	TAATTCATCT	ATTCTCTTTA	ATTACACATT
ATAGTCCTAC	AACCCCCMAA	TGCAAGCATT	GGGTTTGTCC	TAATCCCAGT
TCGCTCGCCG	CTACACAGGG	(SEQ ID NO:	7)	
DHBC9				
TGAGAGTGGT	CMCCCCACAG			API
TCAGGTATCG	CTCCCCAGAT	TCAGACTAGG	TTTCACGTGT	CTAGCCCTAC
TGTATCGTTC		CTTGTTTTTT	TGTCTACGGG	
TTATCGACCC		AAGTATTCGA	CTAAAACTTA	
	TACAACCCCA GCTACACAGG	CATXAAAAAT	GTGGTTTGGT	CTTCTCCCCT
1100010000	GCIACACAGG	(SEQ ID NO:	8)	

FIGURE 9

Prevalence of Canine Herpesvirus

